



Colorado Department
of Public Health
and Environment



October 18, 1999

Joe Legare
Department of Energy
10808 Highway 93, Unit A
Golden, CO 804-3-8200

Approval of RFCA Standard Operating Protocol for Recycling Concrete

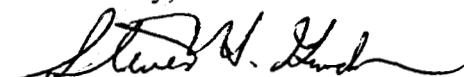
Dear Mr. Legare:

The Colorado Department of Public Health and Environment (CDPHE) and the Environmental Protection Agency (EPA) have reviewed the above referenced RSOP and the responses to comments received from the public. To a large degree, the comments received from the public address concerns that concrete proposed for recycling would be contaminated, rather than clean as specified in this document. Other mechanisms outside the scope of this RSOP will determine whether concrete is indeed clean, and once this determination is made, the concrete is no longer considered by CDPHE and EPA to present a risk.

CDPHE and EPA are convinced that characterization procedures administered by the DOE contractor with independent verification by DOE and separately by CDPHE or EPA will result in detection of contamination in the concrete if it is present. Contaminated concrete will be managed as low level waste for offsite disposal using procedures outside the scope of this RSOP.

CDPHE and EPA have determined that the RSOP for Recycling Concrete meets the applicable regulatory criteria, is consistent with RFCA requirements and provides conservatism in managing waste materials and potential public risk. For these reasons we approve the RSOP for Recycling Concrete, dated September 28, 1999.

Sincerely,


Steven H. Gunderson
CDPHE


Timothy Rehder
EPA

CC: RF Citizens Advisory Board
RF Coalition of Local Governments
John Swartout, Governor's Office



ADMIN RECCRD
SW-A-003958